

ATLANTA'S
NEW CHOICE

CobbCountyAirport.org



Airport Strategic Planning Board

(Airport Advisory Board)

MEETING AGENDA

Monday, August 1st, 2016 4:00 P.M.

Airport Administration Building
1723 McCollum Parkway – ENTRANCE A
Kennesaw, GA 30144

I. Call to Order



II. APPROVE MINUTES

- No Changes to Original Draft



III. GENERAL STATUS REPORT

- Direct Mailing
- DCA Gateway
- Airport Story Map webpage
- Air Traffic Review
- International Customs Arrival Review

• AIR TRAFFIC REVIEW

January - June (6-month Period)

	<u>Total Traffic</u>			<u>IFR Traffic</u>		
	2015	2016		2015	2016	
Dekalb County	67,286	79,400	18%	30,751	32,853	7%
Savannah	44,282	47,321	7%	32,796	34,091	4%
Gwinnett County	33,842	41,158	22%	7,102	7,311	3%
Fulton County	23,136	30,903	34%	9,778	10,007	2%
Cobb County	32,798	28,554	-13%	5,663	5,282	-7%
Athens	15,862	15,733	-1%	3,612	3,927	9%
Augusta	14,406	14,939	4%	11,677	12,038	3%
Albany	10,403	10,420	0%	3,666	3,637	-1%
Columbus	9,448	9,536	1%	4,111	4,221	3%
Macon	7,088	7,449	5%	3,360	3,672	9%
STATE TOTAL	258,551	285,413	10%	112,516	117,039	4%

	<u>VFR Itinerant</u>			<u>Touch and Go's</u>		
	2015	2016		2015	2016	
Dekalb County	21,489	27,009	26%	15,046	19,538	30%
Savannah	6,689	7,722	15%	4,797	5,508	15%
Gwinnett County	13,670	16,256	19%	13,070	17,591	35%
Fulton County	3,794	5,428	43%	9,564	15,468	62%
Cobb County	12,645	11,904	-6%	14,490	11,368	-22%
Athens	7,452	7,167	-4%	4,798	4,639	-3%
Augusta	1,274	1,440	13%	1,455	1,461	0%
Albany	3,597	3,385	-6%	3,140	3,398	8%
Columbus	2,381	2,216	-7%	2,956	3,099	5%
Macon	2,476	2,697	9%	1,252	1,080	-14%
STATE TOTAL	75,467	85,224	13%	70,568	83,150	18%

Compiled: July 27, 2016

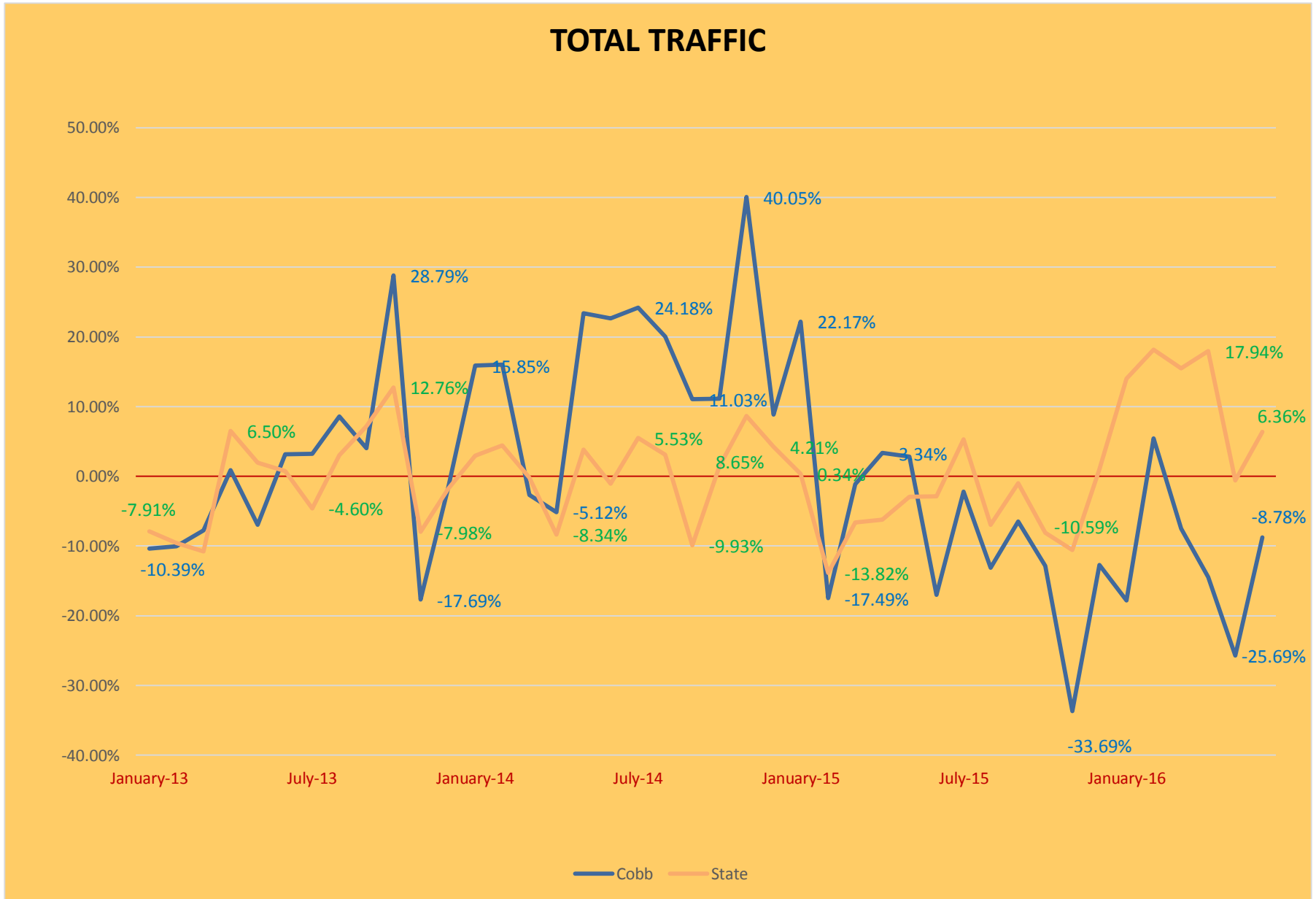
January - June (12-month Period)

	<u>Total Traffic</u>			<u>IFR Traffic</u>		
	2015	2016		2015	2016	
Dekalb County	140,322	150,368	7%	62,756	66,174	5%
Savannah	85,559	91,971	7%	64,101	66,648	4%
Gwinnett County	70,711	81,199	15%	14,381	14,521	1%
Cobb County	70,602	61,378	-13%	12,076	11,185	-7%
Fulton County	48,550	57,311	18%	19,869	20,060	1%
Athens	36,963	29,790	-19%	8,016	7,517	-6%
Augusta	25,745	26,605	3%	20,423	20,969	3%
Albany	20,371	19,836	-3%	8,541	6,993	-18%
Columbus	20,118	18,444	-8%	7,269	8,616	19%
Macon	15,406	14,131	-8%	7,104	7,381	4%
STATE TOTAL	534,347	551,033	3%	224,536	230,064	2%

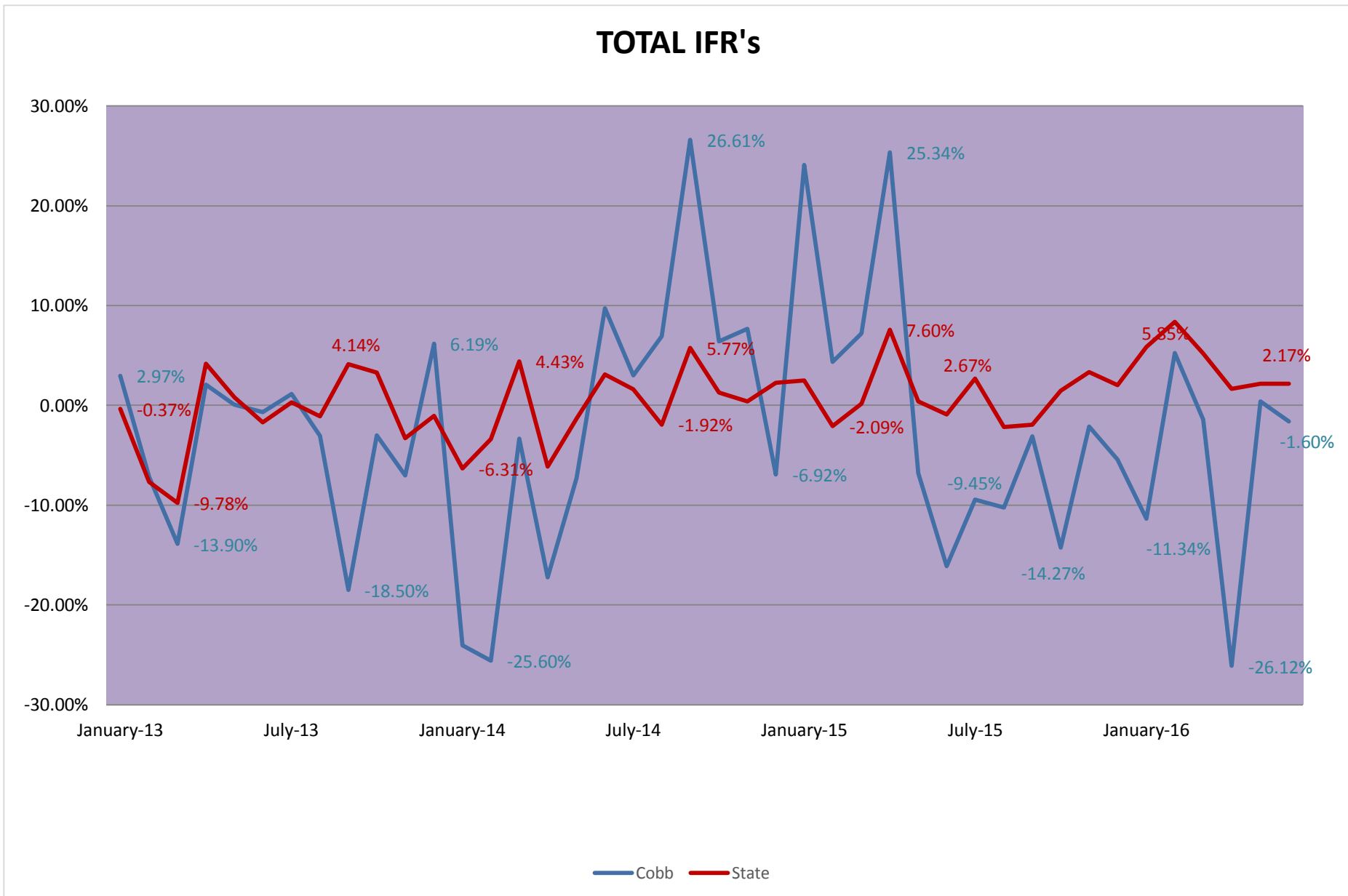
	<u>VFR Itinerant</u>			<u>Touch and Go's</u>		
	2015	2016		2015	2016	
Dekalb County	46,634	49,135	5%	30,932	35,059	13%
Savannah	12,552	14,355	14%	8,906	10,968	23%
Gwinnett County	27,671	30,946	12%	28,659	35,732	25%
Cobb County	26,911	23,779	-12%	31,615	26,414	-16%
Fulton County	8,285	9,721	17%	20,396	27,530	35%
Athens	16,136	13,957	-14%	12,811	8,316	-35%
Augusta	2,690	2,614	-3%	2,632	3,022	15%
Albany	5,492	6,473	18%	6,338	6,370	1%
Columbus	7,003	4,435	-37%	5,846	5,393	-8%
Macon	5,064	4,928	-3%	3,238	1,822	-44%
STATE TOTAL	158,438	160,343	1%	151,373	160,626	6%

Compiled: July 27, 2016

- TOTAL TRAFFIC TREND



- IFR TRAFFIC TREND



July International Arrivals

- Total of 14 flights for July:
- Mexico - 3
- Bahamas – 6
- Dom. Rep. - 2
- Ecuador - 1
- Spain – 1
- Canada -1

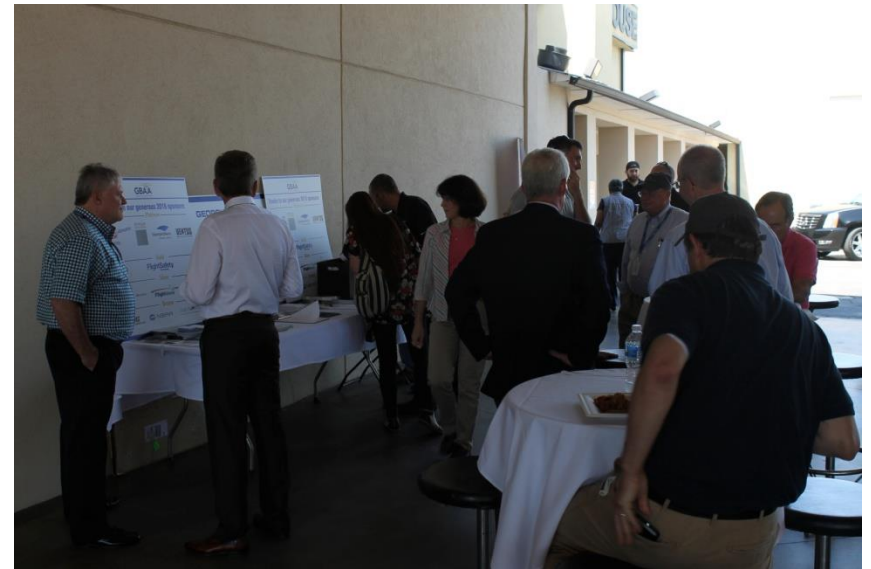


HISTORY

Jun – 3
Jul – 7
Aug – 5
Sep – 2
Oct – 6
Nov – 6
Dec – 5
Jan – 10
Feb – 4
Mar – 6
Apr – 6
May – 8
Jun – 8
Jul - 14

IV. GENERAL STATUS REPORT

- Hawthorne Global Aviation Services
 - Georgia Business Aviation Business Assoc
 - Lake Pointe Activity



V. OLD BUSINESS

A. AIRPORT MASTER PLAN UPDATE

- WORKING DRAFT APPROVED LAST MEETING
- PUBLIC DISTRIBUTION OF WORKING DRAFT
- CAPITAL IMPROVEMENT PLAN DRAFT
- ALTERNATIVE ANALYSIS
- REMAINING SCHEDULE

PUBLIC AVAILABILITY

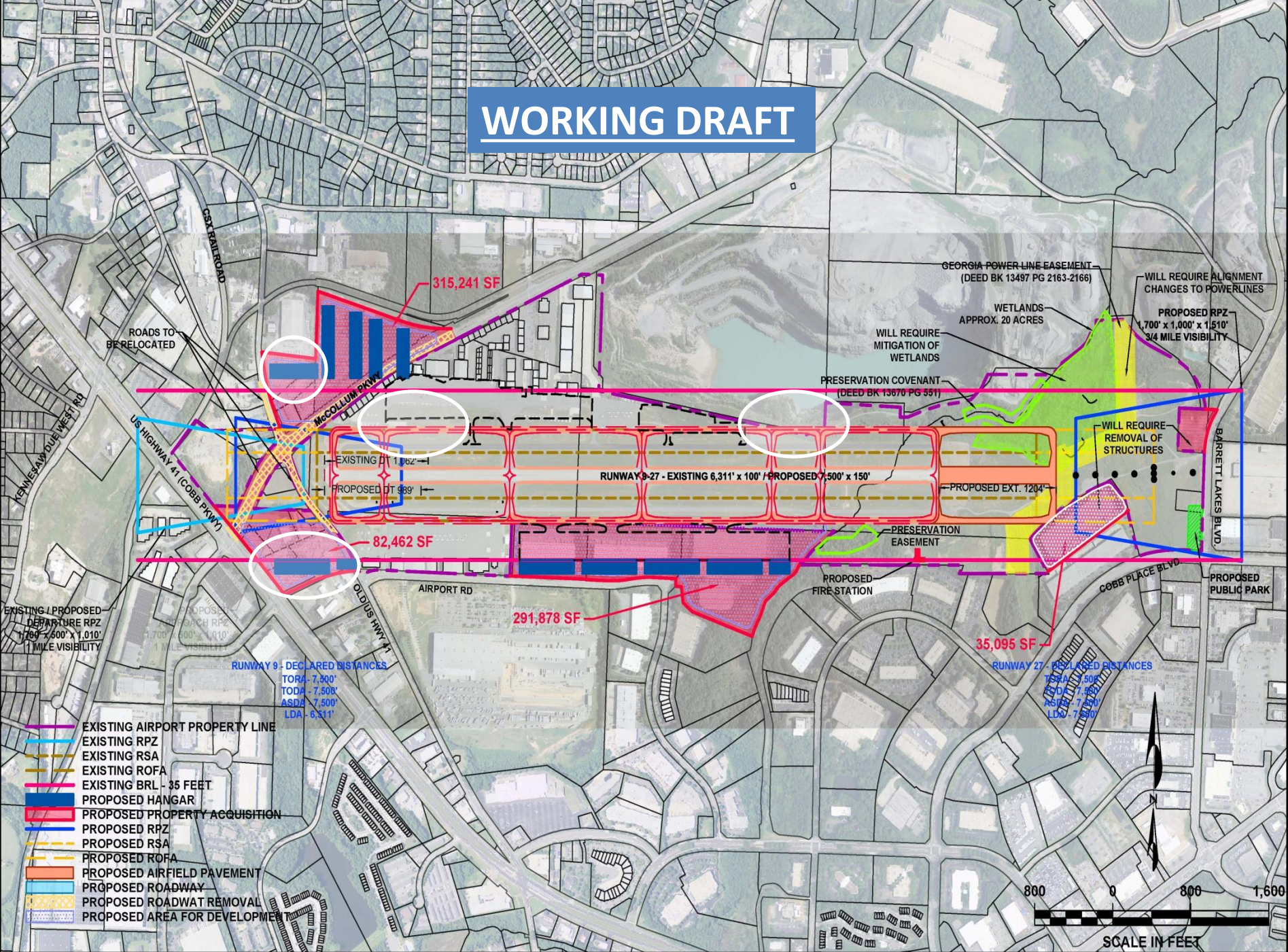
- PRESENTATION TO TOWN CENTER CID
- POSTED ON AIRPORT WEBSITE
- ANNOUNCED ON AIRPORT NEWSLETTER
 - FRIENDS OF MCCOLLUM (2,123 DISTRIBUTION)
 - FBO EMAIL CONTACT LIST

NO COMMENT RECEIVED TO DATE

Capital Improvement Plan Draft

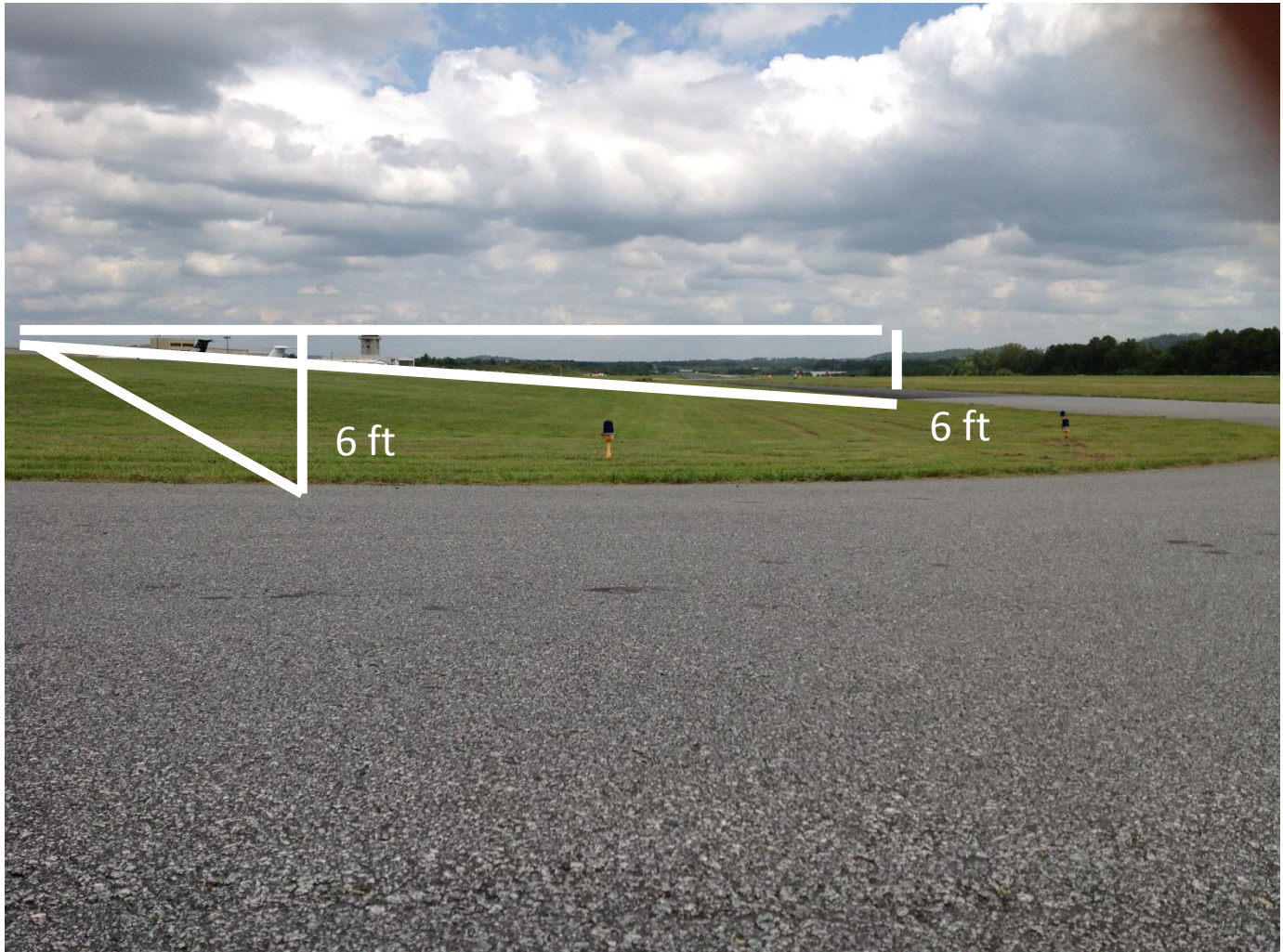
<u>PROPOSED PROJECT DESCRIPTION</u>	<u>ESTIMATE</u>	<u>FUNDING</u>
Environmental Assessment (EA) of Master Plan Projects	\$250,000	FEDERAL
Taxiway A Relocation	\$15,000,000	FEDERAL
Land Acquisition - Runway 9 RPZ (7 Acres)	\$6,000,000	FEDERAL
West Hangar Development (ANG Property 13.7 Acres)	\$8,000,000	FEDERAL
Northwest Apron Reconfiguration	\$6,000,000	FEDERAL
Taxiway B Relocation	\$17,000,000	FEDERAL
Northwest Basing Area Expansion	TBD	FEDERAL/PRIVATE
Runway 9 Runway Safety Area Grading	TBD	FEDERAL
Land Acquisition Runway Extension	\$7,500,000	FEDERAL
Runway Extension (1,204 ft Extension)	\$25,000,000	FEDERAL
Runway Overlay/Strengthening	\$13,000,000	FEDERAL
Runway Widening (100 ft to 150 ft)	\$6,500,000	FEDERAL
Land Acquisition (Airport Road/South Hangars)	\$31,000,000	FEDERAL
Southside Basing Area Expansion (Airport Road)	TBD	FEDERAL/PRIVATE
Land Acquisition (Parcel 2679 in Runway 27 RPZ)	\$1,375,000	FEDERAL

WORKING DRAFT

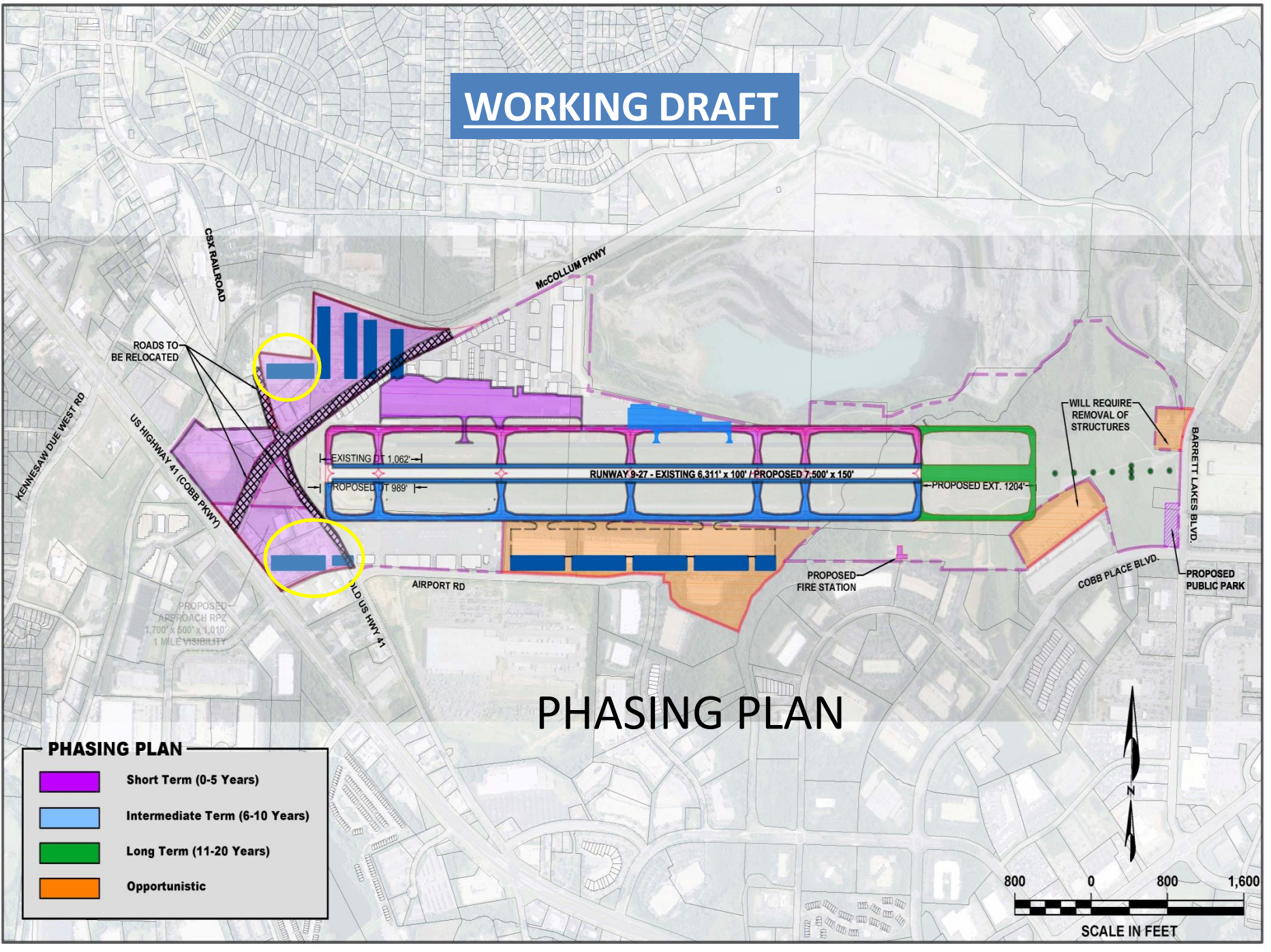


ALTERNATIVE ANALYSIS

Modification of Standard Process



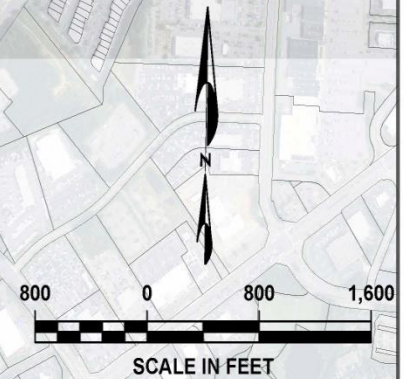
WORKING DRAFT



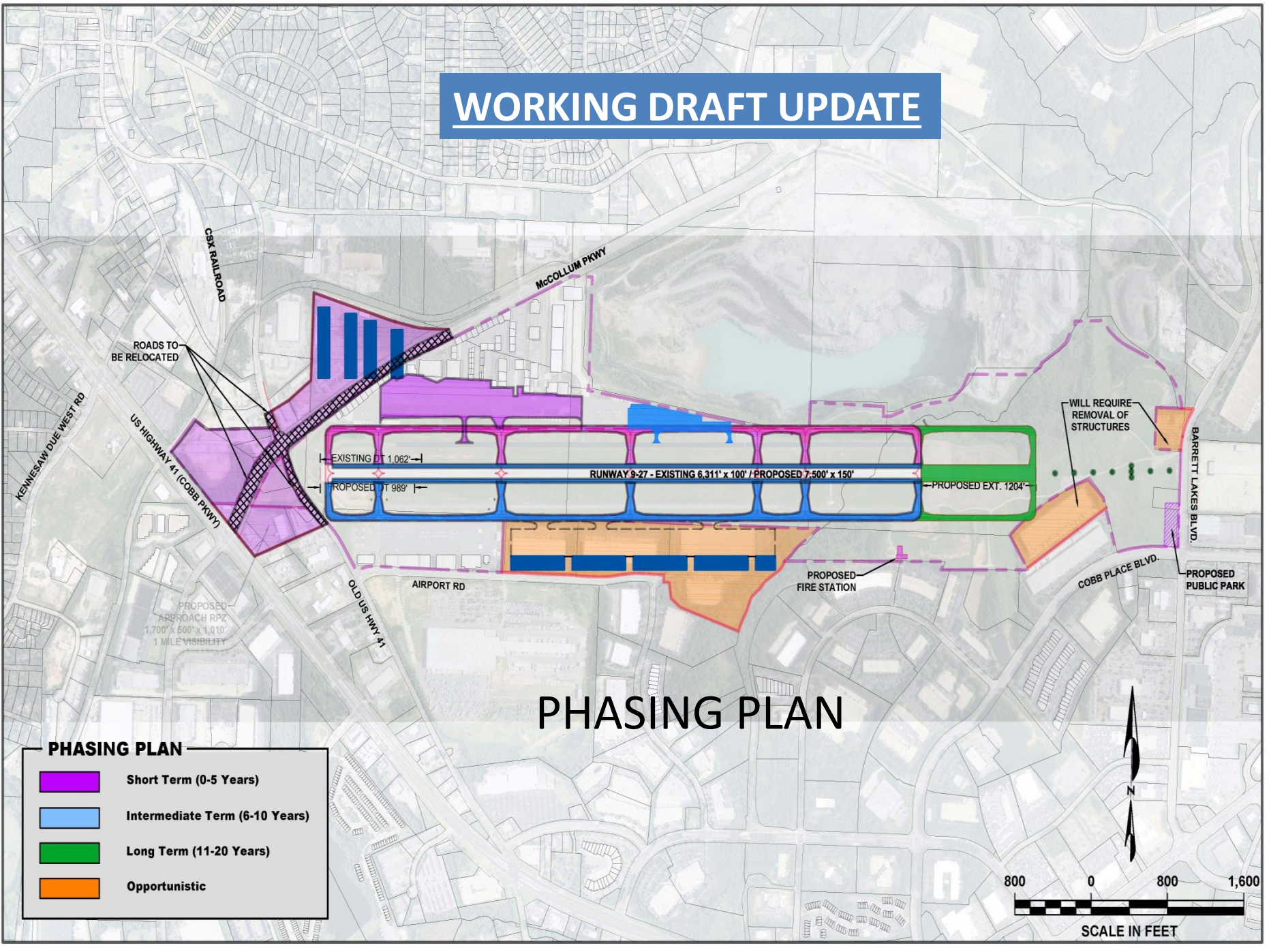
PHASING PLAN

PHASING PLAN

- Short Term (0-5 Years)
- Intermediate Term (6-10 Years)
- Long Term (11-20 Years)
- Opportunistic



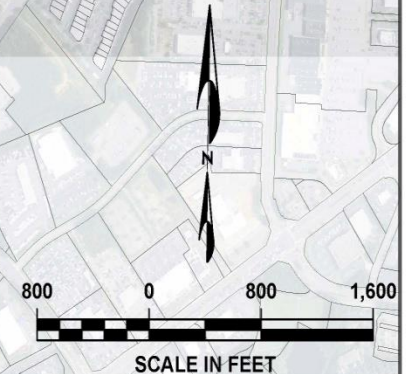
WORKING DRAFT UPDATE



PHASING PLAN

PHASING PLAN

- Short Term (0-5 Years)
- Intermediate Term (6-10 Years)
- Long Term (11-20 Years)
- Opportunistic



Remaining Master Plan Schedule

- Alternative Analysis (September 2016)
- FAA Modification of Standards Process
- Complete ALP Plan Sheets
- Courtesy Master Plan Review by State
- Airport Advisory Board Recommendation
- County Board Approval of Draft Submittal
- State Review Comments
- County Board Approval
- State Approval (Summer 2017)

LOOK AT 2035

- On Average 11 more flights per day
- 38 more based aircraft (310 to 348)
- 36 more jet aircraft based at airport (50 to 86)
- 337,000 sqft of new hangars (635k to 972K)
- Runway Extended to 7,500 ft (6,300' to 7,500')
- Runway/Taxiways Improvements (C-II to D-III)
- Safety Areas Improvements (C-II to D-III)
- Noise Model neutral (2015-2035)

B. NOISE ABATEMENT REVIEW

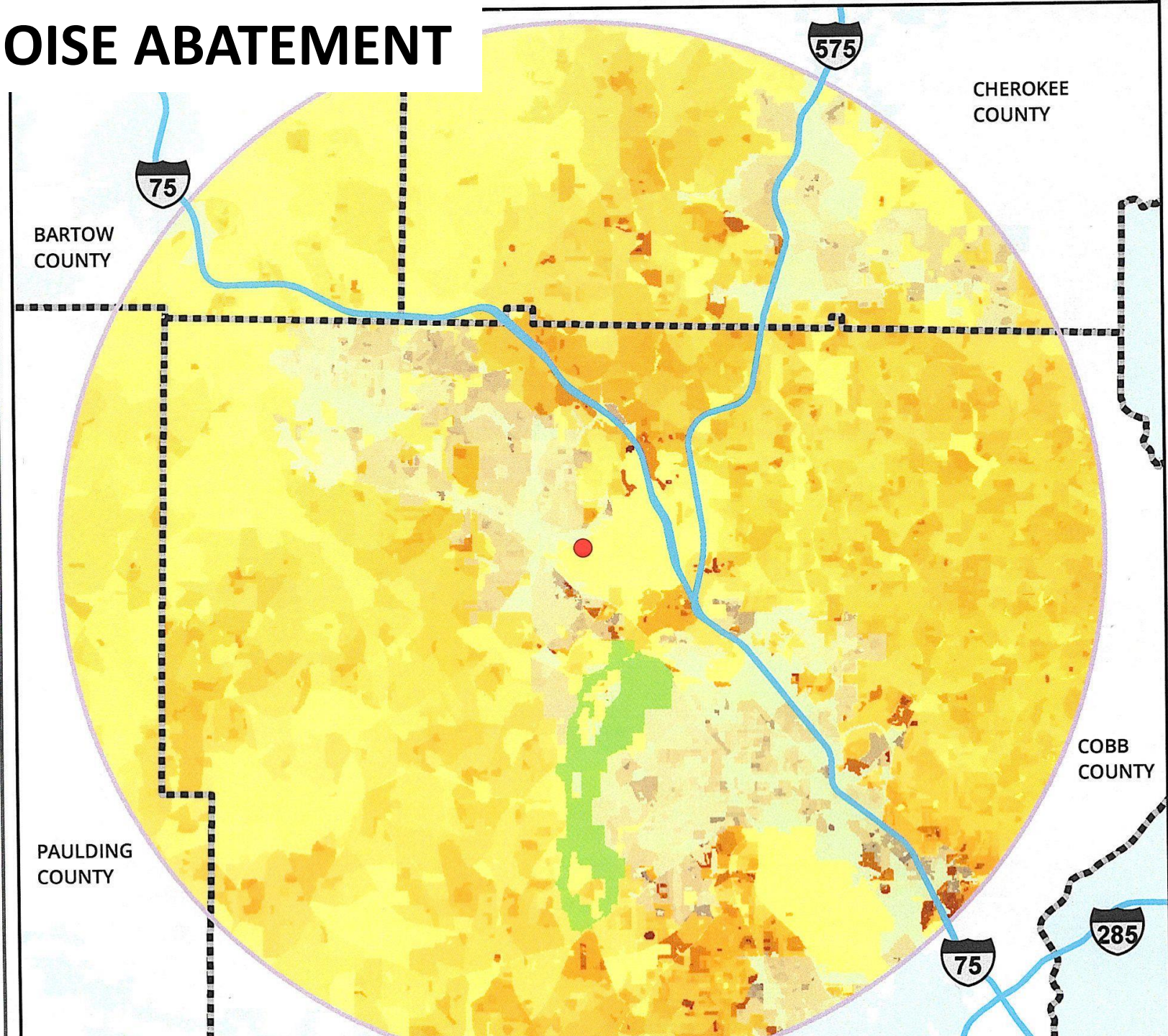
FAA requires airport open all hours to all aircraft.

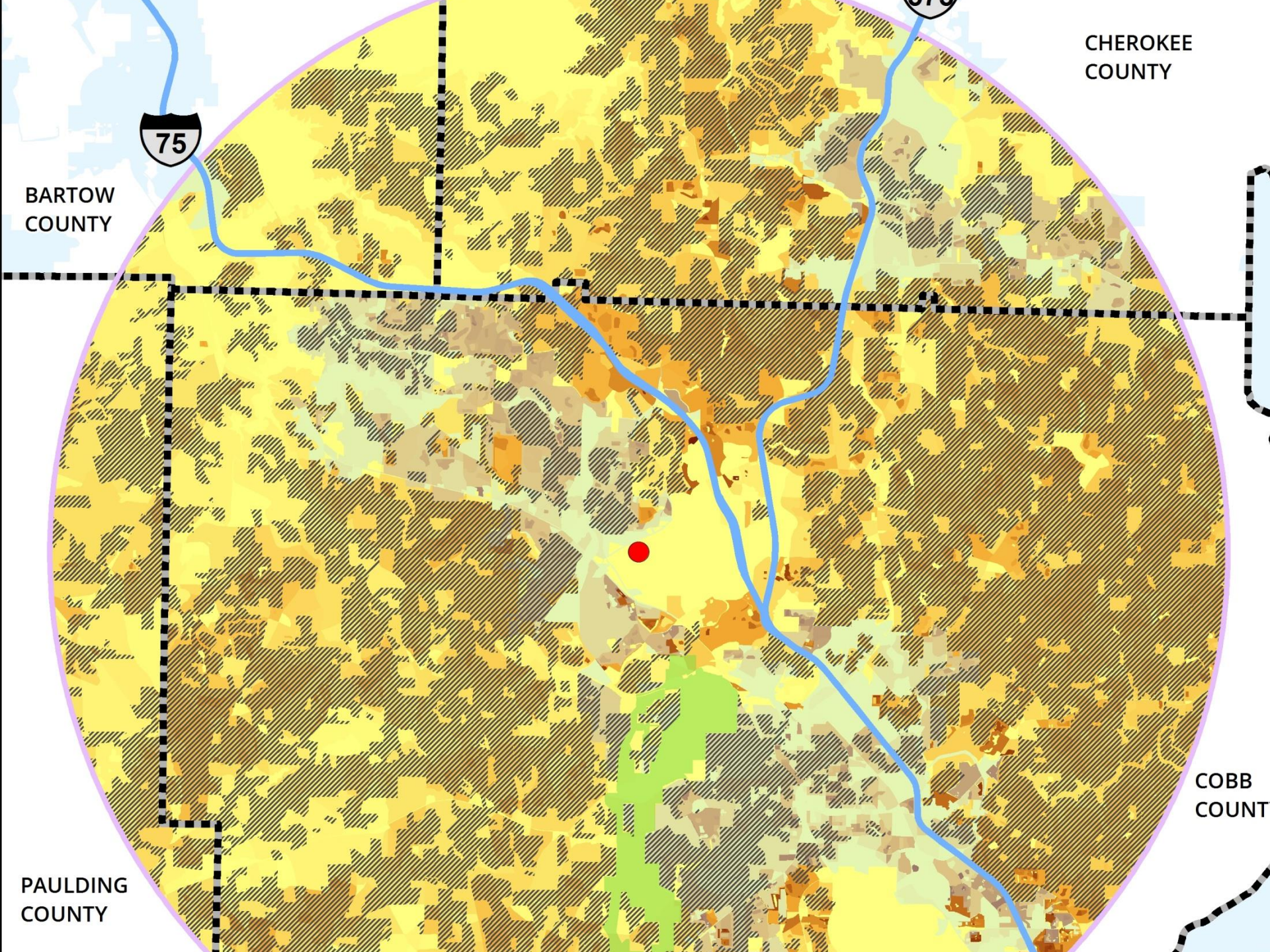
2015 Airport Noise Footprint is smaller than 2006

Continue effort to reduce footprint further

- Review current Noise Abatement efforts
- Identify Potential Noise Abatement Corridors
- RNAV Departure and Arrival Curved Procedures
- Research other Airports efforts/ideas

B. NOISE ABATEMENT





CHEROKEE
COUNTY

BARTOW
COUNTY

75

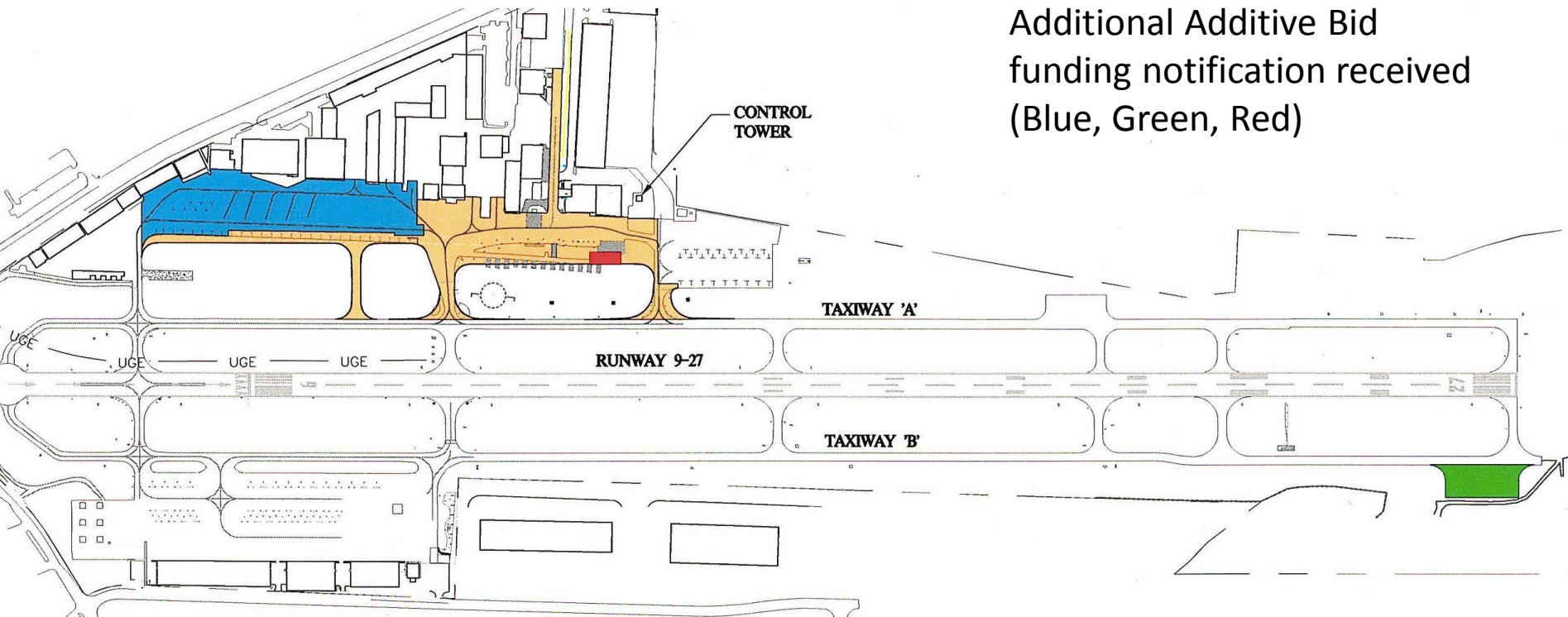
PAULDING
COUNTY

COBB
COUNTY

C. NORTH APRON REHAB/EXPANSION PROJECT

Anticipated Start Date: September 2016

Base Bid Awarded(Orange)
Additional Additive Bid
funding notification received
(Blue, Green, Red)



D. MALSF – Approach Light Project



August 8th Start Date

2 Nighttime Runway Closure Periods

1st - 7 night closure late September

2nd - 3 night closure November

E. Town Center CID – Aviation Noonday Creek Trail Park

Phase 1 – Parking Lot (2016)



F. Runway 27 Approach – Land Lease



V. OLD BUSINESS

G. Minimum Standards for Airport Aeronautical Activity

- The Airport shall be made available to all types, kinds, and classes of aeronautical activity on reasonable terms and without unjust discrimination on a nondiscriminatory basis
- The sponsor may establish such reasonable, and not unjustly discriminatory, conditions to be met by all users of the airport as may be necessary for the safe and efficient operation of the airport.

*Source: Federal Aviation Administration
AIP Grant Contractual Assurance
22A&H. Economic Nondiscrimination*

The purpose of these Minimum Standards is to foster an environment at the Airport that promotes the following:

1. General aviation safety and security;
2. The consistent provision of quality general aviation products, services, and facilities;
3. The development of quality general aviation improvements to the Airport;
4. The orderly development of Airport property for general aviation purposes.

Highlights

- Updated Insurance requirements.
 - Aircraft Maintenance increase Oct 1, 2017.
Turbine \$2 m to \$4 m Recip \$1 m to \$3 m
- Clarifies Flight School level of service
 - Office occupied 40 hours per week.
- Reduced FBO Minimum Land from 11 acres to 8 acres
- Charter operator 2 aircraft (turbine not required)
- Non-airworthy aircraft should not be based at airport.
- Added minimum requirements for fuel trucks on airport.
- Permits DOT Director to approve Sub-Operators

VI. NEW BUSINESS

A. FAA updated Non-Aeronautical Use Policy

Federally obligated airport sponsors are required to make their airports available for aviation use, and may not permit airport property designated for aeronautical purposes, including aircraft hangars, to be used for non-aeronautical purposes without prior FAA approval.

The Final Policy, whose purpose is to “provide a clear and standardized guide for airport sponsors and FAA compliance staff,”

V. New Business

A. FAA updated Non-Aeronautical Use Policy

- the FAA simply describes the standard for permissible non-aeronautical use as any use that does not interfere with aeronautical activities.
The Final Policy contains a list of impermissible activities, which include non-aeronautical uses that impede the movement of aircraft movement or access, or displace aeronautical contents of the hangar.
- Describes process for FAA approval of non-aeronautical use of hangars to be authorized.

VII. NEXT MEETING/ADJOURN

<u>Date</u>	<u>Time</u>	<u>Location</u>
1 st Monday, October 3, 2016	4:00 pm	Airport Admin Bldg

